

10/030607

531 Rec'd PCT/FTC 09 JAN 2002

17

ABSTRACT OF THE DISCLOSURE

A device for ensuring that two sheet pile locks (10, 12) are hooked correctly, comprising a detector (18) which is arranged in the locking area (14) of the first lock in such a way that a complementary lock part (16) of the second lock crosses through said detector
5 when the sheet pile locks are hooked correctly. The inventive device also comprises an electric circuit which determines when the detector (18) has been crossed through. The electric circuit comprises a mounting (28') inside the detector. Said mounting has a first impedance value prior to the through-crossing of said detector (18) and a second impedance value after through-crossing has occurred. Both impedance values are distinctly different
10 from the impedance value of a short circuit or an interruption in the electric circuit outside the mounting.